


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. P00004		3. EFFECTIVE DATE 05-Feb-2019		4. REQUISITION/PURCHASE REQ. NO.		
6. ISSUED BY NAVFAC SOUTHEAST ROICC CHARLESTON 2120 QUALITY CIRCLE, B-71 GOOSE CREEK SC 29445-8611		CODE N69450		7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) CADDELL CONSTRUCTION CO. (DE), LLC 2700 LAGOON PARK DR MONTGOMERY AL 36109-1110				9A. AMENDMENT OF SOLICITATION NO.		
				9B. DATED (SEE ITEM 11)		
				X 10A. MOD. OF CONTRACT/ORDER NO. N69450-14-C-1756		
				X 10B. DATED (SEE ITEM 13) 20-Aug-2014		
CODE 6K4W4		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
X D. OTHER (Specify type of modification and authority) FAR 52.243-4 Changes						
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: coffman19927 N69450-14-C-1756 Nuclear Power Training Facilities, JB Charleston, SC The purpose of this modification is: 1. To incorporate the following proposed changes (PCs): PC 000237 – De-Scope of TSB 1 Building 2314 (RFP 198) See continuation page.						
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) GARRY MURPHY / SUPERVISORY CONTRACT SPECIALIST TEL: 904-542-6912 EMAIL: garry.murphy@navy.mil		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)		16C. DATE SIGNED 06-Feb-2019

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

P00004 DE-SCOPE BUILDING 2314

A. Contractor shall provide all labor, materials, and equipment necessary to perform the following:

1. PC 000311 – De-Scope of TSB-1 Building 2314 (RFP 198)

The purpose of this modification is to unilaterally reduce the value for contract CLIN ITEM NO. 0006 by \$6,087,683.20 from \$6,365,128.91 to \$277,445.71 as a result of the deletion of Building 2314 work as described in Modification No. A00076. Note that this deductive value is in addition to the \$244,920.00 deductive amount to CLIN 0011 issued under Modification No. A00097 for the deleted Intrusion Detection System work at Building 2314.

The value of this unilateral modification was determined by first establishing a fair and reasonable departure point for the value of the deleted work. This was accomplished by comparing the original government estimate for Building 2314 work, the congressionally authorized amount for Building 2314, and Caddell's cost-loaded schedule for Building 2314 work with one another. All three of these values were within 11% of one another.

The Government then considered the current market conditions and the estimates accompanying a design for similar repurposing work. These considerations suggest that using Caddell's cost-loaded schedule as the departure point was a conservative baseline. In short, if the deleted Building 2314 work had remained in the contract, the actual costs would likely be significantly greater than the cumulative \$6,629,141.00 value from Caddell's cost-loaded schedule.

Next, the Government captured the results from the Contracting Officer's representative working with Caddell over a 4-month period in an attempt to obtain sufficient backup documentation to justify the credit quotes from Caddell's subcontractors. Credit quotes from subcontractors ranged from as low as 1% of the respective total shown in the cost-loaded schedule to as high as 85% of the respective total shown in the cost-loaded schedule., with at least fifteen of the subcontractor's quotes being less than 50% of the values shown in the cost-loaded schedule. After evaluating backup information from those who elected to provide it and visits to storage facilities to validate materials actually procured for the Building 2314 work, the Government totaled the incurred and unrecoverable costs for a cumulative total in the amount of \$296, 537.80.

The total deduct amount is summarized below:

\$6, 629,141.00	(Cumulative Value of Deleted Work from Caddell's Cost-Loaded Schedule)
-\$ 296,537.80	(Justified Incurred and Unrecoverable Costs)
- \$ 244,920.00	(Deductive Amount of Modification No. A00097 for Intrusion Detection System)
\$6,087,683.20	

Note that this modification does not address the time associated with the deletion of this work or the reduction in direct and indirect costs associated with eliminating this contract Phase C3 work. Per Modification No. P00002, the work deleted could not have started until 45 calendar days after the turnover/acceptance of TSB-2A (Building 2711), and the turnover of TSB-2A has yet to occur as of the date of this modification. The Government estimates that the contractor would have been mobilized for work in Building 2314 until at least November of 2019 if not for the deletion of the Building 2314 work.

CLIN 0006 [SCPE]: (**\$6,087,683.20**) and zero (0) non-compensable day for Phase C3.

B. Extension of contract time is not required by reason of this modification. NFAS 5252.211-9301 Phased Construction Schedule remains as follows:

Phase A1 – Engine Room Team Trainer (ERTT) Contractor Staging and Laydown Area & ERTT Contractor Trailers¹

Completion Date: November 7, 2016

Phase A2 – TSB 2 (Bldg. 2701) High Bay² from CLIN 0001 and all CLIN 0005

Completion Date: January 13, 2017

Phase A3 – Remainder of TSB 2 (Bldg. 2701)³ with the exception of Phase A4 and Phase A5 from CLIN 0001 and CLIN 00012 and all CLIN 0005

Completion Date: February 14, 2018

Phase A4 – TSB 2 (Bldg. 2701) installation of SCS, DI, OWS, and AHP systems⁴ from CLIN 0001.

Completion Date: September 16, 2018

Phase A5⁵ – TSB 2 (Bldg. 2701) rooms 221, 222, 224, 227, 228, 229, 230, 231, 247, and 201H from CLIN 0001 and CLIN 0005 as applicable.

Completion Date: October 16, 2017

Phase B (All CLIN 0002 and CLIN 0003)

Completion Date: February 12, 2019

Phase C (Remainder of CLIN 0001, all CLIN 0004, and all CLINs 0006, 0007, 0008, 0010, 0011, 0012, and 0013 – split into the following three parts:

Phase C1 (From CLINs 0001, 0010, and 0012) – SAEP (Bldg. 2626) and the security enclave depicted on sheet C040.

Completion Date: December 22, 2017

Phase C2 (From CLINs 0006, 0011 and 0013 and all of CLIN 0008) – TSB 2A (Bldg. 2711) and the security enclave depicted on sheet C043.

Completion Date: November 8, 2018

Phase C3 (From CLINs 0001, 0004, 0006, 0007, 0010, 0011, and 0013) – TSB 1 (Bldg. 2314) and the remainder of the project.

Completion Date: February 28, 2019

Notes:

1. Refer to Volume 2A, Drawing C040 Phase 7 - Security Layout and Site Access, for ERTT Contractor Staging and Laydown Area and ERTT Contractor Trailers. This area must be fully-complete, accessible, and usable to be considered for acceptance and turnover.
2. Refer to Volume 3A, Drawing A101, between column line A - B and column lines 1-7 and refers to room numbers 129, 131, 132, and 133. This area must be fully accessible and usable to be considered for acceptance and turnover. This does not include TAB and controls performance verification testing for High Bay HVAC equipment; interior high bay personnel doors; and commissioning and final testing of the following systems: fire systems, security, controls, HVAC, and communication systems which are all to be completed in Phase A3."

The aforementioned remaining work in the referenced area must be performed between 5:00 PM and 6:00 AM eastern time Monday through Friday, excluding Federal holidays, and/or between 6:00 AM and 4:00 PM on Saturdays and Sundays. All work requires application and Contracting Officer approval in accordance with Spec Section 011400.0025, 1.3.3. If a particular evolution cannot be completed during these hours, justification and 15 calendar day notice is required."

3. The ALP commissioning for Phase A3 is limited to the portion of the system contained within TSB-2 (Building 2701). Commissioning of the portion of the ALP system servicing the piers is included under Phase B.
 4. Phase A4 includes the installation of the DI, OWS, AHP, and SCS ship support system equipment in TSB-2 (Building 2701). Commissioning of these systems is contingent on completion of the pier utilities and, therefore, included under Phase B.
 5. Phase A5 allows for the turnover of TSB 2 (Bldg. 2701) rooms 231, 247, 230, 201H, 228, 229, 227, 224, 222, and 221 prior to entire completion of TSB 2 (Phase A3). (Reference area in red on the Phase A5 Areas sketch) All rooms are to be complete with the exception of systems testing and commissioning. All doors in the area installed with hardware, including doors bordering the high bay and those on the opposite side of the hallway. Construction cores are acceptable until entire building is turned over and JB CHS can install the permanent cores at a later date. Contractor is required to coordinate with the ERTT contractor, via the ROICC, for Lockout/Tagout on LP21 (Room 246), PA Panel (Room 112), ALP Valve (Room 118), and LP14 (Room 148A) components to allow ERTT contractor tie-ins to building system after Phase A5 turnover. Contractor will maintain control over freight elevator and adjacent passageway into room 219 to complete the remainder of phase A3.
- C. Acceptance of this modification by the contractor constitutes an accord and satisfaction and represents payment in full for both time and money and for any and all costs, impact effect, and for delays and disruptions arising out of, or incidental to, the work as herein revised.

SECTION 00010 - SOLICITATION CONTRACT FORM

The total cost of this contract was decreased by \$6,087,683.20 from \$162,063,028.27 to \$155,975,345.07.

CLIN 0006

The unit price amount has decreased by \$6,087,683.20 from \$35,251,347.00 to \$29,163,663.80.

The total cost of this line item has decreased by \$6,087,683.20 from \$35,251,347.00 to \$29,163,663.80.

SUBCLIN 000601

The CLIN extended description has changed from:

Funding Doc. No.: N0002515AL01664 Customer ACRN:

To:

Funding Doc. No. N0002515AL01664 Customer ACRN:

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SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was decreased by \$6,087,683.20 from \$162,063,028.27 to \$155,975,345.07.

SUBCLIN 000601:

AF: 1751205 2551 323 05205 0 068732 2A 141756 AF00S0064273 (CIN
00000000000000000000000000000000) was decreased by \$6,087,683.20 from \$29,595,888.00 to \$23,508,204.80

(End of Summary of Changes)